

## PATENT COOPERATION TREATY

From the INTERNATIONAL SEARCHING AUTHORITY

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RAY ATTENDANT & REECE Co.

INVITATION TO PAY ADDITIONAL FEES  
AND, WHERE APPLICABLE, PROTEST FEE

(PCT Article 17(3)(a) and Rule 40.1 and 40.2(e))

	Date of Mailing (day/month/year) 05 October 2006 (05.10.2006)
Applicant's or agent's file reference  110/05022	<b>PAYMENT DUE</b> within <b>ONE MONTH</b> from the above date of mailing
International application No.  PCT/IL06/00239	International filing date (day/month/year) 22 February 2006 (22.02.2006)
Applicant  DISC-O-TECH MEDICAL TECHNOLOGIES, LTD.	

1. This International Searching Authority
  - (i) considers that there are 8 (number of) inventions claimed in the international application covered by the claims indicated below/on an extra sheet:  
Please See Continuation Sheet
  - (ii) therefore considers that the **international application does not comply with the requirement of unity of invention** (Rules 13.1, 13.2 and 13.3) for the reasons indicated below/on an extra sheet:  
Please See Continuation Sheet
- (iii)  has carried out a partial international search (see Annex)  will establish the international search report on those parts of the international application which relate to the invention first mentioned in claims Nos.: 1-22, 64-66, 79, 80 and 93-119
- (iv) will establish the international search report on the other parts of the international application only if, and to the extent to which, additional fees are paid.
2. Consequently, the applicant is hereby **invited to pay**, within the time limit indicated above, to pay the amount indicated below:  

<u>\$1,000.00</u>	<u>X</u>	<u>7</u>	<u>=</u>	<u>\$7,000.00</u>
Fee per additional invention		number of additional inventions		total amount of additional fees/currency
3. The applicant is informed that, according to Rule 40.2(c), **the payment of any additional fees may be made under protest**, that is, a reasoned statement to the effect that the international application complies with the requirement of unity of invention or that the amount of the required additional fees is excessive, where applicable, subject to the payment of a protest fee.  
Where the applicant pays additional fees under protest, the applicant is hereby invited, within the time limit indicated above, to pay a protest fee (Rule 40.2(e)) in the amount of \_\_\_\_\_ (*amount/currency*)  
Where the applicant has not, within the time limit indicated above, paid the required protest fee, the protest will be considered not to have been made and the International Searching Authority will so declare.
4.  Claim(s) Nos. \_\_\_\_\_ have been found to be unsearchable under

Name and mailing address of the ISA/US  
Mail Stop PCT, Attn: ISA/US  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
Facsimile No. (571) 273-3201

Authorized officer  
Paul B. Prebilic *Sharon M. Greene*  
Telephone No. (571) 272-4758

**INVITATION TO PAY ADDITIONAL FEES  
AND, WHERE APPLICABLE, PROTEST FEE**

International application No.  
PCT/IL06/00239

This International Search Authority has found 8 inventions claimed in the International Application covered by the claims indicated below:

This application contains the following inventions or groups of inventions which are not so linked as to form a single general inventive concept under PCT Rule 13.1. In order for all inventions to be examined, the appropriate additional examination fees must be paid.

Group I, claim(s) 1-22, 64-66, 79, 80, 93, 94, and 95-119, drawn to a bone cement.

Group II, claim(s) 23-25, 67-71 and 84, drawn to a vertebral implant.

Group III, claim(s) 26-38, 47-56, 81, 87, and 90, drawn to a apparatus for injecting bone cement.

Group IV, claim(s) 39-46, 57-63, 77, 78, 83, 88, and 92, drawn to a method of delivering unhardened cement.

Group V, claim(s) 72-76, drawn to an intramedullar nail.

Group VI, claim(s) 82, drawn to a apparatus for mixing.

Group VII, claim(s) 85, 86, and 91, drawn to a method of treating vertebrae.

Group VIII, claim(s) 89, drawn to a method of filling injection reservoirs.

1. This International Searching Authority considers that the international application does not comply with the requirements of unity of invention (Rules 13.1, 13.2 and 13.3) for the reasons indicated below:

The inventions listed as Groups I to VIII do not relate to a single general inventive concept under PCT Rule 13.1 because, under PCT Rule 13.2, they lack the same or corresponding special technical features for the following reasons: Specifically, there is no corresponding special technical feature. Bone cement has been known to the art for many years. Furthermore, it has been known to hydraulically inject bone cement into bone; see WO 2004080357. For this reason, the claimed Groups do not relate to a single general inventive concept under PCT Rule 13.1 and Rule 13.2.